

SOUTH PRODUCTION NOTES

October 6, 2014
3-11 Shift

BASF EMPLOYEES
98 Last Recordable
459 Last Lost Time

Priorities 1 through 10 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.

- 1) East Pfaudler/#3 P&S Dryer/#3RC/CTO
- 2) Reduction Towers
- 3) Reduction Tower Screeners
- 4) South PK
- 5) #1 Line
- 6) #2 Line/#2RC
- 7) #5 RC
- 8) West Pfaudler
- 9) #4 RC, More feed (30,000 lbs) is due in ~10am today
- 10) Horne Tableting
- 11) Abbe/#6RC

NOTE: we will need to bring all equipment down in building 31 by middle of midnight shift (Tuesday morning Oct 7, 2014) for PLC tie-in on calciner #1. The tie-in will occur at approx. 10:00 am Tuesday morning.

#1 MED / AI-4190:

Hold for lab results. When restarted, check diameters and change dies as needed.

Midnight shift: Finished the last of the three batches and stopped. Hold for lab results.

Day shift: No activity, waiting on lab results. Expect to start up afternoon shift.

Afternoon shift:

#1 RC / Maintenance work:

Down-Work scheduled on calciner the weeks of 9/22 and 9/29.

Midnight shift: Down

Day shift: Down

Afternoon shift: Down

Exhaust to

#2 MED line / clean for Cu-0860:

Need to continue the clean up. The dryer needs a lot of work.

Midnight shift: Continued cleaning for Cu 0860. Pulva and extruder.

Day Shift: Dryer cleaning about done. Will have Bodmann walk through on Tues.
Afternoon Shift:

#2 RC/Clean for 0860 next:

Bringing calciner down to reverse, then hold to verify if any cleaning necessary
Midnight Shift: No change.

Day Shift: down
Afternoon shift:

Exhaust to CTO

#3 Dryer/ D-1795 :

Continue to feed buggies as they become available.

Midnight Shift: Fed dryer.

Day shift: Feed dryer as material available Keep dryer running up until day shift. Day shift CRT will shut it down Tuesday morning.

Afternoon Shift:

#3 RC / D-1795:

Continue to feed as we have bags available.

Midnight shift: Continue to feed.

Day shift: Continue to feed

Afternoon Shift:

Exhaust to CTO

New Pfaudler / V-2045:

On hold. Be sure that the material that is being unloaded is free flowing and not clumping. We need to vacuum off the tops of the bags. They cannot leave the department with vanadium on them.

Midnight shift: Hold until Monday

Day shift: Grodecki will provide cleaning instructions (another acid wash), possibly for midnight shift

Afternoon Shift:

6 Tank / Vanadyl Oxalate:

Monitor tank.

Midnight Shift: Waiting on engineer.

Day Shift: Monitor temp and concentration level

Afternoon shift:

National Dryer:

No activity

Midnight Shift: No activity.

Day shift: No activity
Afternoon Shift:

#4 RC / Selexorb:

Continue to feed.

Midnight Shift: Continued.

Day shift: Continue...will stop feed middle of midnight shift. On afternoon shift, the last bag (lot 24 bag 20) should come off. Then, we are switching to drums per the MOD for the balance of the order.

Afternoon Shift:

Exhaust to 4A DC

#5 RC / Cu-3818:

Continued to feed Phibro Tech Cu Carb (not World Metals). W.O.W. for inspection of the 5A roto-lock (possibly worn paddles). (RS 9/8/14) – When run is complete.

Midnight Shift: Down due to the hoist

Day shift: Bringing down for PLC tie in Tuesday.

Afternoon shift:

Exhaust to 5A DC

Abbe Blender / 5206:

ONLY run Abbe on off shifts and weekends.

Midnight shift: No activity

Day shift: No activity

Afternoon Shift:

#6 RC / D-5206

Continue when we have feed and can run the Abbe. We will have to have the abbe down this Friday, Saturday, and Sunday for painting on days and afternoon shifts. Midnight shift can run bathces.

Midnight shift: No activity

Day Shift: Bringing down for PLC tie in Tuesday

Afternoon shift:

Exhaust to Sly Scrubber

Tower 3/DPT 101:

Loaded and running.

Midnight Shift: Running
Day shift: Running
Afternoon shift:

Tower 6 / Cu-0860 unlaoding, switching to Cu-1230:

Continue. The tower that comes down first needs to be reloaded with DPT-101.
Midnight Shift: Running. May come down on second shift.
Day shift: Should come down middle of 2nd shift, then switch to Cu 1230
Afternoon shift:

North Screener /Cu-0860:

Continue On.
Midnight shift: Continued.
Day shift: Continue
Afternoon shift:

South Screener / Cu 0860 :

Continue On.
Midnight shift: Continued.
Day shift: Continue
Afternoon Shift:

#2662 (west) Pill Machine / Al-3915 T 5/32:

Midnight shift: Down due to powder in hopper.
Day Shift: Bringing down for cleaning
Afternoon shift:

#2664 (east) Pill Machine / Al-3915 T 5/32:

Midnight shift: Continued PMing.
Day shift: Running but shutting off for afternoon (manpower)
Afternoon shift:

Old Pfaudler / D-1795:

Continue. NEED 4 BATCHES PER DAY
Midnight Shift: Made batch.
Day Shift: making two batches.
Afternoon shift:

7 Tank AMT:

Monitor tank. Keep between 25 and 35. Thermocouple that was installed was annihilated, probably by the agitator. This may cause a line pluggage in the future.

Midnight Shift: Monitored.

Day Shift: Monitor and make new tank when needed

Afternoon shift:

PK Blender/Na Selexorb:

Do not blow down the dust collector. Do not make batches if the DP on the dust collector is not in range. Be sure to clean the dust collector clean out ports.

Midnight Shift: No change.

Day shift: Down for east seal replacement

Afternoon shift:

TK #2 / V-2046:

Continue loading, unloading. Make sure temps are in line, and sample as required.

Midnight shift: Continue. BI Mill not working properly...do not mill until further notice (need to inspect)

Day Shift: BI Mill scale repaired. Continue loading/unloading/milling

Afternoon shift:

TK #4 / Cu 0540 next (Sterotex screening for now):

This kiln is off.

Midnight shift:

Day Shift: Nothing

Afternoon shift:

Harrop Kiln / Al 3920:

Continue to load and unload and assist screener operator.

Midnight shift: Continue

Day Shift: Continue

Afternoon shift:

Building 27 Belt Filter / Cu 6081:

No activity. The ceilings in building 27 will be painted week of Sept 22 everywhere but the horne machine area.

Midnight shift: No change.

Day shift: Most tanks have been rinsed (see log book for update)

Afternoon Shift:

Where is material? Where can we put finished material?

There is Versal 250 in shipping and in the truck in our dock 1. There is 1 bag of puralox for the V 2045 on the back of the truck in our dock 1 and more in shipping in 509I6. All of the X lots of AL-3915 are in the Harrop Kiln building. The AMT for the D 1795 is in the rail shed. There is more Selexorb in 509536 (Dow building area). Please keep taking the Selexorb Na from the PK to shipping there should be an empty bay in 509536 to put it. The D 1795 from #3 RC can go on the truck in our dock 3. The E 403 and the Cu 1230 for the towers is in the truck our dock 2. There is 1 bag of Cu 0860 lot EL00154 on the 1st floor that needs repacked by Monday morning thanks.